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WIPO INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

27 APR 2005

Applicant's or agent's file reference	FOR FURTHER ACTION	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)		
P51376 International application No.	International filing date (day/mor	nth/year) Priority date (day/month/year)		
PCT/US03/33964 28 October 2003 (28.10.2003) 29 October 2002 (29.10.2002) International Patent Classification (IPC) or national classification and IPC				
IPC(7): A61K 31/495; C07D 295/26. and US Cl.: 514/252.12, 544/383.				
Applicant				
SMITHKLINE BEECHAM CORPORATION				
 This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36. 				
2. This REPORT consists of a total of 3 sheets, including this cover sheet.				
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).				
These annexes consist of a	total of sheets.			
3. This report contains indica	ations relating to the following	items:		
I Basis of the rep	ort			
II Priority				
III Non-establishm	ent of report with regard to no	velty, inventive step and industrial applicability		
IV Lack of unity of	f invention			
V Reasoned stater	ment under Article 35(2) with ritations and explanations support	egard to novelty, inventive step or industrial rting such statement		
VI Certain docume		_		
VII Certain defects	VII Certain defects in the international application			
VIII Certain observa	ations on the international appli	cation		
Date of submission of the demand	Date	of completion of this report		
Date of summission of the comme		- "		
04 May 2004 (04.05.2004)	30 0	October 2004 (30.10.2004)		
Name and mailing address of the IPEA/	US Aut	forized officer		
Mail Stop PCT, Attn: IPEA/US Commissioner for Patents	l kandi	Bernhardt Bell - Houne for		
P.O. Box 1450 Alexandria, Virginia 22313-1450 Telephone No. (571) 272-1600				
Facsimile No. (703) 305-3230 Facsimile No. (703) 305-3230 Facsimile No. (703) 305-3230				

INTERNATIONAL PRELIMATION REPORT

١	International appl	on No.
	PCT/US03/33964	

I.	Basi	s of the report
1.	With	regard to the elements of the international application:*
		the international application as originally filed.
	X	the description:
		pages 1-27 as originally filed
		pages NONE , filed with the demand
		pages NONE, filed with the letter of
	\boxtimes	the claims:
	- N	pages 28 , as originally filed
		pages NONE , as amended (together with any statement) under Article 19
		pages NONE , filed with the demand
		pages NONE , filed with the letter of
	\boxtimes	the drawings:
		pages NONE , as originally filed
		pages NONE, filed with the demand
		pages NONE , filed with the letter of
		the sequence listing part of the description:
	ш	pages NONE , as originally filed
		pages NONE, filed with the demand
		pages NONE , filed with the letter of
2.	lang	h regard to the language, all the elements marked above were available or furnished to this Authority in the uage in which the international application was filed, unless otherwise indicated under this item. se elements were available or furnished to this Authority in the following language which is:
		the language of a translation furnished for the purposes of international search (under Rule23.1(b)).
		the language of publication of the international application (under Rule 48.3(b)).
		the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).
 With regard to any nucleotide and/or amino acid sequence disclosed in the international application, international preliminary examination was carried out on the basis of the sequence listing: 		
		contained in the international application in printed form.
		filed together with the international application in computer readable form.
		furnished subsequently to this Authority in written form.
		furnished subsequently to this Authority in computer readable form.
		The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
		The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.
4		The amendments have resulted in the cancellation of:
		the description, pages NONE
		the claims, Nos. NONE
		the drawings, sheets/fig NONE
5	. 🔲	This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**
1 11	is ren	beyond the disclosure as filed, as indicated in the supplemental por (reasonse to an invitation under Article 14 are referred to in accement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17). replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.



International application No. PCT/US03/33964

	V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement				
1. STATEMENT					
Novelty (N)	Claims	1-4	YE\$		
MONETA (14)		NONE	NO		
Inventive Step (IS)		NONE	YES		
	Claims	1-4	NO		
Industrial Applicability (IA)	Claims	1-4	YES		
maustrial Application (171)		NONE	NONO		
fluorophenyl derivative in claims 1-4. Note that the be seen from the definition of Y on page 4. Thus it obtain a compound within the instant scope for uses Claims 1-4 meet the criteria set out in PC matter claimed can be made or used in industry. Co receptor antagonists.	would have be described by \ T Article 33(4)	en obvious to replace either chioro will WO'442. And thus possess industrial applicabile.	ity because the subject		

Form PCT/IPEA/409 (Box V) (July 1998)